State of Wisconsin Department of Natural Resources PO Box 7291, Madison WI 53707-7291 dnr.wi.gov

Wadeable Macroinvertebrate Field Data Report

Form 3200-081 (R 8/14)

Page 1 of 2

Instructions: Bold fields must be completed. Station Summary Sample ID (YYYYMMDD-CY-FD) **Waterbody Name** Waterbody ID Code 1452900 WEST FORK LITTLE RIB RIVER 20181029-32-05 Sampling Location Database Key 171260028 SWIMS Station ID **SWIMS Station Name** 10050658 WEST FORK LITTLE RIB RIVER AT STH 107 Latitude Longitude Lat/Long Determination Method (circle) Datum Used if using GPS SWIMS **SWDV** WGS84 or NAD83 Basin (WMU) **Watershed Name** County CENTRAL WISCONSIN LITTLE RIB RIVER MARATHON Sample and Site Descriptors Sample Collector (Last Name, First) **Project Name** MYCAL RALEIGH WEST DISTRICT NC STREAM STRATIFIED SITES 2018 Sampling Device X D-Frame Kick Net Surber Sampler Eckman Ponar **Artificial Substrate** Hess Sampler **Habitat Sampled** Riffle Pool Run Other Shoreline Composite Proportionally-Sampled Habitat Littoral Zone Profundal Zone Wetland Total Sampling Time (min) | Estimated Area Sampled (m²) | Number of Samples in Composite Replicate No. / **Reason For Sampling** Least Impacted Reference Impact / Treatment Site Baseline NCSR Control Site Trend Other: Transparency (cm) Water Temp. (C) D.O. (mg/l) D.O. (% sat.) pH (su) Conductivity (umhos/cm) **Water Color** Estimated Stream Velocity (m/s) Moderate Slow Fast Clear Clear Turbid Stained (0.15 m/s - 0.5 m/s) (< 0.15 m/s) (> 0.5 m/s)**Measured Velocity** circle units Average Stream Depth of reach (m) Average Stream Width of reach (m) m/s or f/s Composition of Substrate Sampled (Percent): Gravel Bedrock: (basketball or larger): (tennisball to basketball): (ladybug to tennisball): Clay:___ Silt/Muck:___ Overhanging Vegetation:___ Aquatic Macrophytes: Leaf Snags: /O Coarse Woody Debris: Other (Embeddedness of Substrate at Sample Site (%) Canopy Cover at Sample Site (%)